

**SUPPLEMENTAL AMENDMENT**

Serial Number: 10/734,327

Filing Date: December 12, 2003

Title: CURVATURE BASED METHOD FOR SELECTING FEATURES FROM AN ELECTROPHYSIOLOGIC SIGNALS FOR PURPOSE  
OF COMPLEX IDENTIFICATION AND CLASSIFICATION

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Dkt: 279.188US2

**REMARKS**

This enclosed supplemental amendment is submitted in response to the Examiner's phone call with Applicant's Attorney, Paul J. Urbanski, on March 29, 2007. The amendments to claims 7, 9, and 17 are edited as suggested by the Examiner.

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CONCLUSION

Applicant respectfully submits that the claims are in condition for allowance, and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney at (612) 371-2172 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

ROBERT J. SWEENEY ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER &amp; KLUTH, P.A.

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Date March 30, 2007

By

Paul J. Urbanski

Paul J. Urbanski

Reg. No. 58,351

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: Mail Stop Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 30 day of March 2007.

John R. Gustafson-Wrathall

Name

John R. Gustafson-Wrathall  
Signature